

# Work Order ID 58636

May 12, 2010 1:25:44 PM

Ship 17/05



Page 1

Item ID: D3935-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Pylon Wall Protector, LH

Start Date: 5/12/10 Start Qty: 2.00



Cust Item ID:

Required Date: 5/13/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

W

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3935

B

100

0.00



Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3935

Dwg Rev: B

Prog Rev: B

2- Deburr if necessary

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

B10-5-13

5/10/05/14

2

B10-5-13

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Work Order ID 58636

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Page 2

Item ID: D3935-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Pylon Wall Protector, LH

Start Date: 5/12/10 Start Qty: 2.00



Cust Item ID:

Required Date: 5/13/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC8- Inspect parts - second check

0.00

5/12/13



QC

Memo

0.00

Quality Control

(2)

130

Identify as per dwg & Stock Location: \_\_\_\_\_

0.00



Packaging

Memo

0.00

Packaging

PAP 58580

10/05/14 (2)

140

QC2 Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

*[Handwritten signature]*

10/05/17  
MF 10-5-14

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

May 12, 2010 1:25:43 PM

Page 1

Work Order ID: 58636

Parent Item: D3935-3

Parent Item Name: Pylon Wall Protector, LH

Comments: IPP RevA: New issue DD verified by:EC

Start Date: 5/12/10

Required Date: 5/13/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No			100	sf	2,164.075	8.5323	17.1		



GE PLASTICS LEXAN SHEET



1810-5-13

Location

Loc Qty

Loc Code

MAT

2164.0758

111710

64

112585

152.333

114032

1947.7428

114032

2

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)					
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

DART AEROSPACE LTD		Work Order: 58636
Description: Pylon WALL PROTECTOR		Part Number: D3935-3
Inspection Dwg: D3935-3 Rev: B		Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☒ Prototype

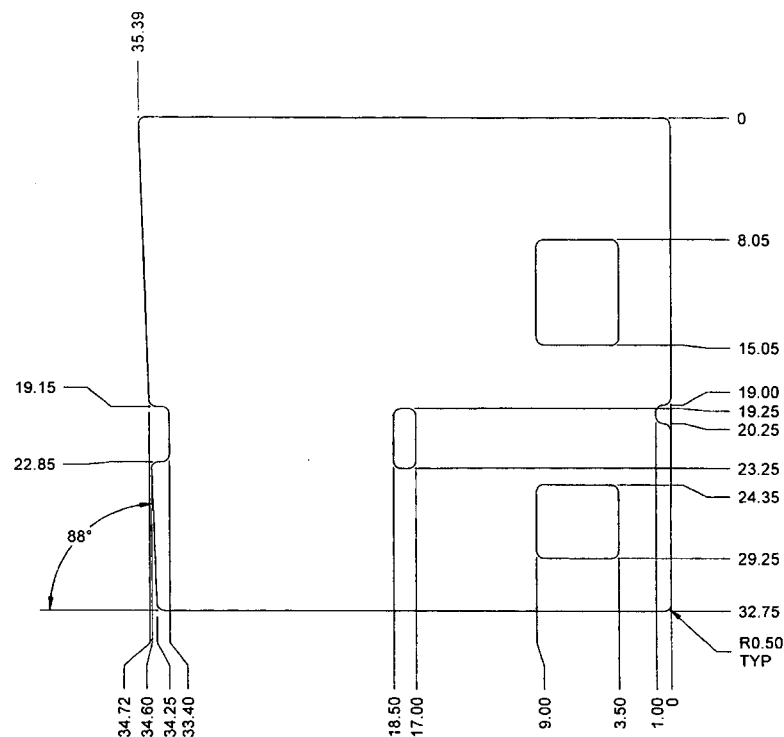
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
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12.68	± .030	12.68	✓			
18.75	± .030	18.75	✓			
19.00	± .030	19.00	✓			
20.25	± .030	20.25	✓			
22.75	± .030	22.75	✓			
23.73	± .030	23.73	✓			
28.63	± .030	28.63	✓			
32.75	± .030	32.75	✓			
1.00	± .030	1.00	✓			
3.50	± .030	3.50	✓			
9.00	± .030	9.00	✓			
17.00	± .030	17.00	✓			
18.50	± .030	18.50	✓			
33.40	± .030	33.40	✓			
34.25	± .030	34.25	✓			
34.60	± .030	34.60	✓			
34.72	± .030	34.72	✓			
19.15	± .030	19.15	✓			
22.85	± .030	22.85	✓			
.125	± .1010	.131	✓			

Measured by: RB
Date: 10-5-12

Audited by: S
Date: 10/05/12

Prototype Approval:
Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	



Wb 58636

**RELEASED**  
2009-10-22

**D3935-1 PYLON WALL PROTECTOR, LH**  
(TEXTURED SIDE SHOWN)

**NOTES:**

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-1" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT8922

B	ADD -3, -4 (SHEET 3, 4)	HS	09.08.19
A	NEW ISSUE	HS	09.04.21
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.08.19		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3935** REV. B  
SHEET 1 OF 4  
TITLE **PYLON PROTECTOR** SCALE NTS

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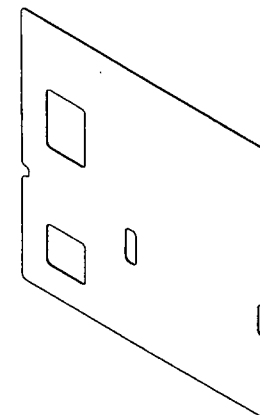
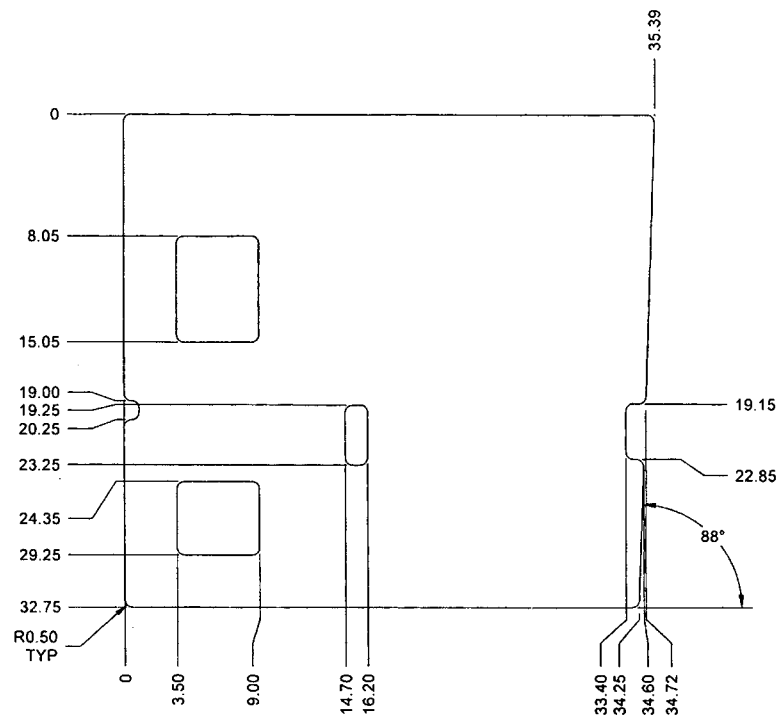
W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



WLO  
58636

**D3935-2 PYLON WALL PROTECTOR, RH**  
(TEXTURED SIDE SHOWN)

**RELEASED**  
2009-10-22  
AM

**NOTES:**

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-2" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT8923

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3935	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		PYLON PROTECTOR	NTS
DATE	09.08.19	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

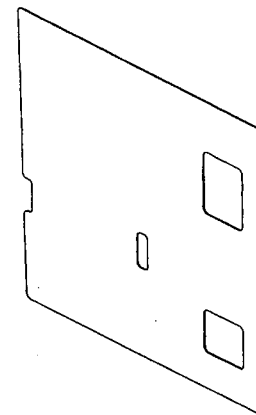
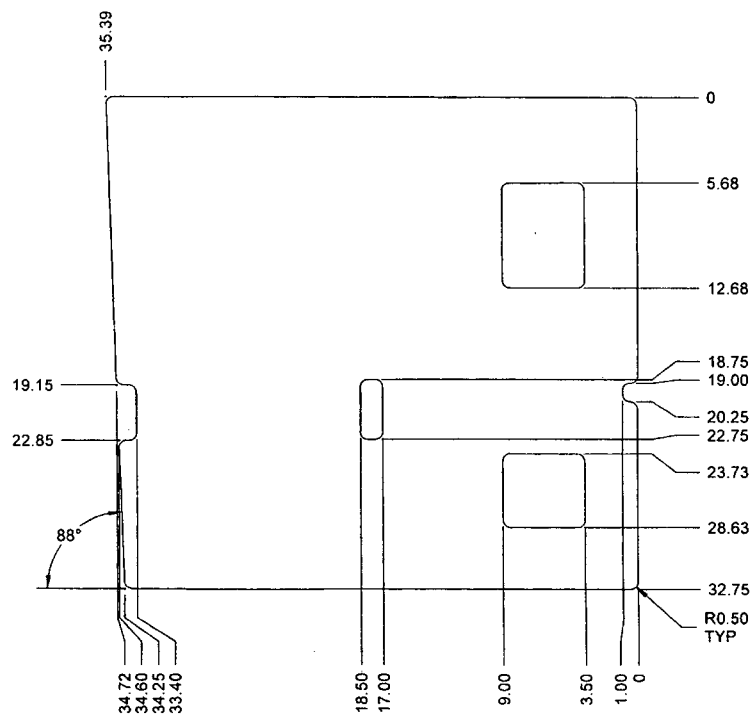
W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)					
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



W/D  
58636

**D3935-3 PYLON WALL PROTECTOR, LH**  
(TEXTURED SIDE SHOWN)

**RELEASED**  
2009-10-22  
MWB

**NOTES:**

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-3" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT9527

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3935	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		PYLON PROTECTOR	NTS
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NOTE: Date & initial all entries



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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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